



CERTIFIED MAIL
RETURN RECEIPT REQUESTED

H-1
Whittaker Corporation
10880 Wilshire Boulevard
Los Angeles, CA 90024-4163
213/475-9411

Gordon J. Louttit
Vice President
Assistant General Counsel

October 24, 1991

Mr. Daniel McGovern (H-2-3)
Regional Administrator
United States Environmental Protection Agency
Region IX
75 Hawthorne Street
San Francisco, California 94105

Re: Revised Part A Application for
22116 West Soledad Canyon Road,
Santa Clarita, California --
EPA I.D. No. CAD064573108

Dear Mr. McGovern:

In accordance with Section 66270.72(a)(4) of Title 22 of the California Code of Regulations and 40 C.F.R. 270.72(a)(4), Whittaker Corporation (Bermite Division) ("Whittaker") is submitting the enclosed revised Part A for the above facility. The current owner and operator of the facility is Whittaker Bermite Corporation ("WBC"), a wholly owned subsidiary of Whittaker. The property was transferred by Whittaker to WBC approximately a year ago in anticipation of a transaction that did not occur. Whittaker now desires that WBC reconvey the property to Whittaker.

Whittaker is submitting the revised Part A because Whittaker anticipates that it will become the owner and operator of this facility on approximately February 1, 1992.

Whittaker requests that the above-captioned permit be modified to reflect this change in ownership. Please contact me if you have comments or require additional information.

Very truly yours,

Enclosure

cc: Glen Abdun Nur
Marsha S. Croninger, Esq.
Ronald C. Hausmann, Esq.
James D. Richman, Esq.
Scott Simpson, California EPA
Vernon Christianson (EPA RCRA Coordinator)



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10880 Wilshire Boulevard
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Gordon J. Louttit
Vice President
Assistant General Counsel

October 24, 1991

Mr. Scott Simpson
Branch Chief, Facilities Management Branch
California Environmental Protection Agency
Department of Toxic Substances Control
1405 North San Fernando Boulevard
Burbank, California 91504

Re: Revised Part A Application for
22116 West Soledad Canyon Road,
Santa Clarita, California --
EPA I.D. No. CAD064573108

Dear Mr. Simpson:

In accordance with Section 66270.72(a)(4) of Title 22 of the California Code of Regulations and 40 C.F.R. 270.72(a)(4), Whittaker Corporation (Bermite Division) ("Whittaker") is submitting the enclosed revised Part A for the above facility. The current owner and operator of the facility is Whittaker Bermite Corporation ("WBC"), a wholly owned subsidiary of Whittaker. The property was transferred by Whittaker to WBC approximately a year ago in anticipation of a transaction that did not occur. Whittaker now desires that WBC reconvey the property to Whittaker.

Whittaker is submitting the revised Part A because Whittaker anticipates that it will become the owner and operator of this facility on approximately February 1, 1992.

Whittaker requests that the above-captioned permit be modified to reflect this change in ownership. Please contact me if you have comments or require additional information.

Very truly yours,

Enclosure

cc: Glen Abdun Nur
Marsha S. Croninger, Esq.
Ronald C. Hausmann, Esq.
James D. Richman, Esq.
✓ Daniel McGovern

For EPA Regional Use Only		EPA		For State Use Only	
		United States Environmental Protection Agency Washington, DC 20460			
		Hazardous Waste Permit Application			
		Part A			
Date Received Month Day Year 10 08 91		(Read the instructions before starting)			
I. ID Number(s)					
A. EPA ID Number			B. Secondary ID Number (if applicable)		
C A D 0 6 4 5 7 3 1 0 8					
II. Name of Facility					
W H I T T A K E R C O R P (B E R M I T E D I V)					
III. Facility Location (Physical address not P.O. Box or Route Number)					
A. Street					
2 2 1 1 6 W E S T S O L E D A D C A N Y O N R C A D					
Street (continued)					
City or Town					
S A N T A C L A R I T A					
State					
C A					
ZIP Code					
9 1 3 5 0 -					
County Code (if known)					
U S A L O S					
County Name					
A N G E L E S					
B. Land Type		C. Geographic Location		D. Facility Existence Date	
(enter code)		LATITUDE (degrees, minutes, & seconds)		LONGITUDE (degrees, minutes, & seconds)	
P		3 4 2 3 0 3 4		1 1 8 3 0 0 1 8	
				Month Day Year	
IV. Facility Mailing Address					
Street or P.O. Box					
1 0 8 8 0 W I L S H I R E B O U L E V A R D					
City or Town					
L O S A N G E L E S					
State					
C A					
ZIP Code					
9 0 0 2 4 -					
V. Facility Contact (Person to be contacted regarding waste activities at facility)					
Name (last)			(first)		
M U L L E R			E D W A R D R		
Job Title			Phone Number (area code and number)		
V I C E P R E S I D E N T			2 1 3 - 4 7 5 - 9 4 1 1		
VI. Facility Contact Address (See instructions)					
A. Contact Address		B. Street or P.O. Box			
Location Mailing					
X					
City or Town		State		ZIP Code	

EPA I.D. Number (enter from page 1)

Second D Number (enter from page 1)

C A D 0 6 4 5 7 3 1 0 8

VII. Operator Information (see instructions)

Name of Operator

W H I T T A K E R C O R P O R A T I O N

Street or P.O. Box

1 0 8 8 0 W I L S H I R E B O U L E V A R D

City or Town

L O S A N G E L E S

State

C A

ZIP Code

9 0 0 2 4 -

Phone Number (area code and number)

2 1 3 - 4 7 5 - 9 4 1 1

B. Operator Type

P

C. Change of Operator

Indicator

Yes

X

No

Date Changed

Month

Day

Year

VIII. Facility Owner (see instructions)

A. Name of Facility's Legal Owner

W H I T T A K E R C O R P O R A T I O N

Street or P.O. Box

1 0 8 8 0 W I L S H I R E B O U L E V A R D

City or Town

L O S A N G E L E S

State

C A

ZIP Code

9 0 0 2 4 -

Phone Number (area code and number)

2 1 3 - 4 7 5 - 9 4 1 1

B. Owner Type

P

C. Change of Owner

Indicator

Yes

X

No

Date Changed

Month

Day

Year

IX. SIC Codes (4-digit, in order of significance)

Primary

(description)
Facility closed 04/87

Secondary

(description)

Secondary

(description)

Secondary

(description)

X. Other Environmental Permits (see instructions)

A. Permit Type
(enter code)

B. Permit Number

C. Description

R

C A D 0 6 4 5 7 3 1 0 8

Existing RCRA Part A

E

D 3 7 8 6 7

South Coast Air Quality Management

District Permit to Operate

N

C A 0 0 6 1 0 6 9

NPDES Permit, RWQCB--Los Angeles

EPA ID Number (enter from page 1)										Secondary ID Number (enter from page 1)													
C	A	D	0	6	4	5	7	3	1	0	8												

XI. Nature of Business (provide a brief description)

The Whittaker Corporation (Bermite Division) facility is a former ordnance manufacturing facility which discontinued operations in April 1987. The property presently is vacant and is undergoing closure of RCRA units.

XII. Process - Codes and Design Capacities

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at this facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in Item XIII.

B. PROCESS DESIGN CAPACITY - For each code entered in column A, enter the capacity of the process.

1. **AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure, post-closure or enforcement action) enter the total amount of waste for that process unit.

2. **UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

C. PROCESS TOTAL NUMBER OF UNITS - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	DISPOSAL: INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE-Feet OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	STORAGE: CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS	LITERS PER DAY	V
S02	TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	W
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	TREATMENT: TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
			CUBIC YARDS	Y
			CUBIC METERS	C
T04	OTHER TREATMENT (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in Item XIII.)	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	ACRES	B
			ACRE-Feet	A
			HECTARES	Q
			HECTARE-METER	F
			BTU'S PER HOUR	K

EPA ID Number (enter from page 1)

Sector

YID Number

C A D 0 6 4 5 7 3 1 0 8

XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)				B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY			
					1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
X 1	S	0	2		200	G	0 0 2				
X 2	T	0	3		400	E	0 0 1				
1	S	0	1		Process closed 04/87						
2	S	0	1		Process closed 04/87						
3	S	0	4		Process removed & nonoperable						
4	T	0	1		Process closed 04/87						
5	T	0	4		Process removed & nonoperable		0 0 3				
6	T	0	1		4200	E	0 0 1				
7	T	0	1		0.0001	D	0 0 1				
8	T	0	4		0.0014	D	0 0 1				
9	S	0	4		Process removed & nonoperable						
10											
11											
12											

NOTE: If you need to list more than 12 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XII)

Line Number (enter numbers in sequence with Item XII)	A. PROCESS CODE				B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY			
					1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
	T	0	4								
	T	0	4								
	T	0	4								
	T	0	4								
	T	0	4								

XIV. Description of Hazardous Wastes

A. EPA HAZARDOUS WASTE NUMBER - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A. on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A. on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that processes that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

1. Enter the first two as described above.

2. Enter "00" in the extreme right box of Item XIV-D(1).

3. Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form (D(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.

2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.

3. Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS	
				(1) PROCESS CODES (enter)	(2) PROCESS DESCRIPTION (if a code is not entered in D(1))
X 1	K 0 5 4	900	P	T 0 3 D 4 0	
X 2	D 0 0 2	400	P	T 0 3 D 3 0	
X 3	D 0 0 1	100	P	T 0 3 D 4 0	
X 4	D 0 0 2				Included With Above

C A D 0 6 4 5 7 3 0 8

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES												
				(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (If a code is not entered in D(1))							
1	D 0 0 3	0	T									Process closed 04/87				
2	F 0 0 5	0	T									Process closed 04/87				
3	D 0 0 3	0	T									Process closed 04/87				
4	F 0 0 3	0	T									Process closed 04/87				
5	F 0 0 3	0	T									Process closed 04/87				
6	D 0 0 1	0	T									Process closed 04/87				
7	D 0 0 3	0	T									Process closed 04/87				
8	D 0 0 1	0	T									Process closed 04/87				
9	D 0 0 3	0	T									Process closed 04/87				
10	K 0 4 4	0	T									Process closed 04/87				
11	K 0 4 6	0	T									Process closed 04/87				
12	D 0 0 5	0	T									Process closed 04/87				
13	F 0 0 2	0	T									Process closed 04/87				
14	F 0 0 2	0.10	P	T	0	1						Groundwater treatment by absorption on activated carbon				
15	F 0 0 2	20,000	P	T	0	1	T	0	4			Air treatment - catalytic oxidation/absorption by activated carbon				
16																
17																
18																
19																
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21																
22																
23																
24																
25																
26																
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44																
45																
46																
47																
48																
49																
50																

EPA I.D. Number (enter from page 1)

Secondary

Number (enter from page 1)

C A D 0 6 4 5 7 3 1 0 8

XIV. Description of Hazardous Waste (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 6.

Line
Number

Additional Process Codes (enter)

XV. Map

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

XVI. Facility Drawing

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

XVII. Photographs

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

XVIII. Certification(s)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Owner Signature

Date Signed

Name and Official Title (type or print)

Edward R. Muller, Esq., Vice President

Operator Signature

Date Signed

Name and Official Title (type or print)

Edward R. Muller, Esq., Vice President

XIX. Comments

See attached

Note: Mail completed form to the appropriate EPA Regional or State Office. (refer to instructions for more information)

WHITTAKER CORPORATION
Bermite Division, CAD064573108
Saugus, California

Hazardous Waste Permit Application
Part A
Attachment

Section XIX. Comments

1. The process design capacity of Lines 3 and 5 in Section XII was changed from "closed" to "removed & inoperable." Mr. Alan Sorsher asked Bermite to clarify that the processes have not been certified as "closed" by the agency. Rather, all impoundments were demolished and removed in 1983 and, therefore, were no longer capable of being operated after that date.
2. Line 9 was added to Section XII as requested by Mr. Sorsher. Whittaker contends this listing is incorrect because hazardous waste (as defined by 40 CFR 261 and 22 CCR Articles 9 and 11) was never treated in the surface impoundments near building 342.



CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Whittaker Corporation
10880 Wilshire Boulevard
Los Angeles, CA 90024-4163
213/475-9411

Gordon J. Louttit
Vice President
Assistant General Counsel

October 24, 1991

Mr. Daniel McGovern (H-2-3)
Regional Administrator
United States Environmental Protection Agency
Region IX
75 Hawthorne Street
San Francisco, California 94105

Re: Revised Part A Application for
22116 West Soledad Canyon Road,
Santa Clarita, California --
EPA I.D. No. CAD064573108

Dear Mr. McGovern:

In accordance with Section 66270.72(a)(4) of Title 22 of the California Code of Regulations and 40 C.F.R. 270.72(a)(4), Whittaker Corporation (Bermite Division) ("Whittaker") is submitting the enclosed revised Part A for the above facility. The current owner and operator of the facility is Whittaker Bermite Corporation ("WBC"), a wholly owned subsidiary of Whittaker. The property was transferred by Whittaker to WBC approximately a year ago in anticipation of a transaction that did not occur. Whittaker now desires that WBC reconvey the property to Whittaker.


Whittaker is submitting the revised Part A because Whittaker anticipates that it will become the owner and operator of this facility on approximately February 1, 1992.

Whittaker requests that the above-captioned permit be modified to reflect this change in ownership. Please contact me if you have comments or require additional information.

Very truly yours,

Enclosure

cc: Glen Abdun Nur
Marsha S. Croninger, Esq.
Ronald C. Hausmann, Esq.
James D. Richman, Esq.
Scott Simpson, California EPA
✓ Vernon Christianson (EPA RCRA Coordinator)

For EPA Regional Use Only Date Received Month Day Year _____	 United States Environmental Protection Agency Washington, DC 20460 <h1 style="margin: 0;">Hazardous Waste Permit</h1> <h2 style="margin: 0;">Application</h2> <h3 style="margin: 0;">Part A</h3> <p style="font-size: small;">(Read the Instructions before starting)</p>	For State Use Only
I. ID Number(s)		
A. EPA ID Number C A D 0 6 4 5 7 3 1 0 8		B. Secondary ID Number (if applicable)
II. Name of Facility W H I T T A K E R C O R P (B E R M I T E D I V)		
III. Facility Location (Physical address not P.O. Box or Route Number)		
A. Street 2 2 1 1 6 W E S T S O L E D A D C A N Y O N R C A D		
Street (continued)		
City or Town State ZIP Code S A N T A C L A R I T A C A 9 1 3 5 0 -		
County Code County Name U S A L O S A N G E L E S		
B. Land Type C. Geographic Location		D. Facility Existence Date
Latitude (degrees, minutes, seconds) Longitude (degrees, minutes, seconds) P 3 4 2 3 0 3 4 1 1 8 3 0 0 1 8		Month Day Year
IV. Facility Mailing Address		
Street or P.O. Box 1 0 8 8 0 W I L S H I R E B O U L E V A R D		
City or Town State ZIP Code L O S A N G E L E S C A 9 0 0 2 4 -		
V. Facility Contact (Person to be contacted regarding waste activities at facility)		
Name (last) M U L L E R		(first) E D W A R D R
Job Title V I C E P R E S I D E N T		Phone Number (area code and number) 2 1 3 - 4 7 5 - 9 4 1 1
VI. Facility Contact Address (See Instructions)		
A. Contact Address Location Mailing _____		B. Street or P.O. Box
City or Town State ZIP Code		

EPA I.D. Number (enter from page 1)

Second 3 Number (enter from page 3)

C A D 0 6 4 5 7 3 1 0 8

VII. Operator Information (see instructions)

Name of Operator

W H I T T A K E R C O R P O R A T I O N

Street or P.O. Box

1 0 8 8 0 W I L S H I R E B O U L E V A R D

City or Town

L O S A N G E L E S

State

C A

ZIP Code

9 0 0 2 4 -

Phone Number (area code and number)

2 1 3 - 4 7 5 - 9 4 1 1

B. Operator Type

P

C. Change of Operator (see instructions)

Indicate by marking Yes or No

Yes X No

VIII. Facility Owner (see instructions)

A. Name of Facility's Legal Owner

W H I T T A K E R C O R P O R A T I O N

Street or P.O. Box

1 0 8 8 0 W I L S H I R E B O U L E V A R D

City or Town

L O S A N G E L E S

State

C A

ZIP Code

9 0 0 2 4 -

Phone Number (area code and number)

2 1 3 - 4 7 5 - 9 4 1 1

B. Owner Type

P

C. Change of Owner (see instructions)

Indicate by marking Yes or No

Yes X No

IX. SIC Codes (4-digit, in order of significance)

Primary

Facility closed 04/87

Secondary

(description)

X. Other Environmental Permits (see instructions)

A. Permit Type (enter code)

B. Permit Number

C. Description

R

E

H

C A D 0 6 4 5 7 3 1 0 8

D 3 7 8 6 7

C A 0 0 6 1 0 6 9

Existing RCRA Part A

South Coast Air Quality Management

District Permit to Operate

NPDES Permit, RWQCB--Los Angeles

EPA I.D. Number (enter from page 1)

Secondary Number (enter from page 1)

C A D 0 6 4 5 7 3 1 0 8

XI. Nature of Business (provide a brief description)

The Whittaker Corporation (Bermite Division) facility is a former ordnance manufacturing facility which discontinued operations in April 1987. The property presently is vacant and is undergoing closure of RCRA units.

XII. Process - Codes and Design Capacities

A. **PROCESS CODE** - Enter the code from the list of process codes below that best describes each process to be used at this facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in item XIII.

B. **PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process.

1. **AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process unit.

2. **UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

C. **PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	DISPOSAL: INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE-FEET OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	STORAGE: CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS	LITERS PER DAY	V
S02	TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	W
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	TREATMENT: TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
			CUBIC YARDS	Y
T04	OTHER TREATMENT (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in item XIII.)	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	CUBIC METERS	C
			ACRES	B
			ACRE-FEET	A
			HECTARES	Q
			HECTARE-METER	F
			BTU'S PER HOUR	K

EPA ID Number (enter from 01)

C A D O 6 4 5 7 3 1 0 8

XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)			B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. FOR OFFICIAL USE ONLY			
				1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
X 1	S	0	2	200	1	0	0	2		
X 2	T	0	3	400	2	0	0	1		
1	S	0	1	Process closed 04/87						
2	S	0	1	Process closed 04/87						
3	S	0	4	Process removed & nonoperable						
4	T	0	1	Process closed 04/87						
5	T	0	4	Process removed & nonoperable		0	0	3		
6	T	0	1	4200	E	0	0	1		
7	T	0	1	0.0001	D	0	0	1		
8	T	0	4	0.0014	D	0	0	1		
9	S	0	4	Process removed & nonoperable						
10										
11										
12										

NO. If you need to list more than 10 process codes, attach an additional sheet with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XII)

Line Number	A. PROCESS CODE			B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. FOR OFFICIAL USE ONLY			
				1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
	T	0	4							
	T	0	4							
	T	0	4							
	T	0	4							
	T	0	4							

0 6 4 5 7 3 1 0 3

option of Hazardous Wastes

EPA HAZARDOUS WASTE NUMBER - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A. on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A. on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that processes that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED.

1. Enter the first two as described above.
2. Enter "00" in the extreme right box of Item XIV-D(1).
3. Enter in the space provided on page 3, Item XIV-E, the line number and the additional code(s).

PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form (D(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER: Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
3. Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimate 100 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS									
				(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (if a code is not entered in D(1))				
X 1	K 0 5 4	900	lb	T	0	3	D	0	0				
X 2	D 0 0 2	100	lb	T	0	3	D	0	0				
X 3	D 0 0 1	100	lb	T	0	3	D	0	0				
X 4	D 0 0 2												Included With Above

C A D 0 6 4 5 7 3 1 0 8

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES										(2) PROCESS DESCRIPTION (If a code is not entered in D(1))
	(1) PROCESS CODES (enter)																
1	D	0	0	3	0	T											Process closed 04/87
2	F	0	0	5	0	T											Process closed 04/87
3	D	0	0	3	0	T											Process closed 04/87
4	F	0	0	3	0	T											Process closed 04/87
5	F	0	0	3	0	T											Process closed 04/87
6	D	0	0	1	0	T											Process closed 04/87
7	D	0	0	3	0	T											Process closed 04/87
8	D	0	0	1	0	T											Process closed 04/87
9	D	0	0	3	0	T											Process closed 04/87
10	K	0	4	4	0	T											Process closed 04/87
11	K	0	4	6	0	T											Process closed 04/87
12	D	0	0	5	0	T											Process closed 04/87
13	F	0	0	2	0	T											Process closed 04/87
14	F	0	0	2	0.10	P	T	0	1								Groundwater treatment by absorption on activated carbon
15	F	0	0	2	20,000	P	T	0	1	T	0	4					Air treatment - catalytic oxidation/absorption by activated carbon
16																	
17																	
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[illegible]

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 6:

Additional Process Codes (enter)

Attach to this application a topographic map of the area extending in at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Date Signed _____

(14) 23.49

Edward R. Muller, Esq., Vice President

Data Signed

Feb. 23 1955

Edward R. Muller, Esq., Vice President

See attached

Note: Mail completed form to the appropriate EPA Regional or State Office. (refer to instructions for more information)

WHITTAKER CORPORATION
Bermite Division, CAD064573108
Saugus, California

Hazardous Waste Permit Application
Part A
Attachment

Section XIX. Comments

1. The process design capacity of Lines 3 and 5 in Section XII was changed from "closed" to "removed & inoperable." Mr. Alan Sorsher asked Bermite to clarify that the processes have not been certified as "closed" by the agency. Rather, all impoundments were demolished and removed in 1983 and, therefore, were no longer capable of being operated after that date.
2. Line 9 was added to Section XII as requested by Mr. Sorsher. Whittaker contends this listing is incorrect because hazardous waste (as defined by 40 CFR 261 and 22 CCR Articles 9 and 11) was never treated in the surface impoundments near building 342.